



Attorney Docket No. 5-5388

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Daniel R. Boggs, et al.

Serial No.: 09/111,915

Filed: July 8, 1998

Examiner: Ana M. Fortuna

Art Unit: 1723

For: COMPOSITE MEMBRANE WITH
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TC-1700 Valerie R. Reid
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE UNDER 37 CFR 1.251

Dear Sir:

In response to the Notice Under 37 CFR 1.251 mailed March 8, 2003, Applicants hereby submit a copy of Applicant's record of all of the correspondence between the Patent Office and Applicant for the above-identified patent application (except for U.S. patent documents). A list of such correspondence is included in the contents page for the reconstructed file.

Applicants state that the copy provided herewith is a complete and accurate copy of Applicants record of all correspondence between the Patent Office and the patent

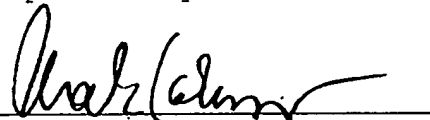
Applicant for the above-identified patent application, except for U.S. patent documents.

Applicants note that the PALM Internet printout that accompanied the Notice referenced the mailing of an Express Abandonment dated September 14, 2000, on which date a Continued Prosecution Request was filed. No copy of the Express Abandonment was present in Applicant's records and, therefore, is not included with the enclosed file.

Also, the publication by Wagner et al. entitled "Factors Affecting Virus Photo-Inactivation by a Series of Phenothiazine Dyes," Photochemistry and Photobiology, 67(3), pp. 343-349, 1998, and submitted with the Information Disclosure Statement of October 8, 1998 (Tab 4) could not be located and, therefore, is not included.

Applicants believe that no fee is due with this submission. However, if a fee is required, please charge our Deposit Account 50/1039 for any such fee.

Respectfully submitted,



Andrew G. Kolomayets
Registration No. 33,723

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PTO/SB/21 (01-03)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/111,915
Filing Date	July 8, 1998
First Named Inventor	Daniel R. Boggs, et al.
Art Unit	1723
Examiner Name	Ana M. Fortuna
Attorney Docket Number	F-5366

Total Number of Pages in This Submission

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ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
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| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.
Signature	Andrew G. Kolomayets
Date	June 6, 2003

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as indicated in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: June 6, 2003 Express Mail

Typed or printed	<u>Yup X Ruan</u>
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Date	June 6, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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